


CNX-010-640

***

**Figure 1**

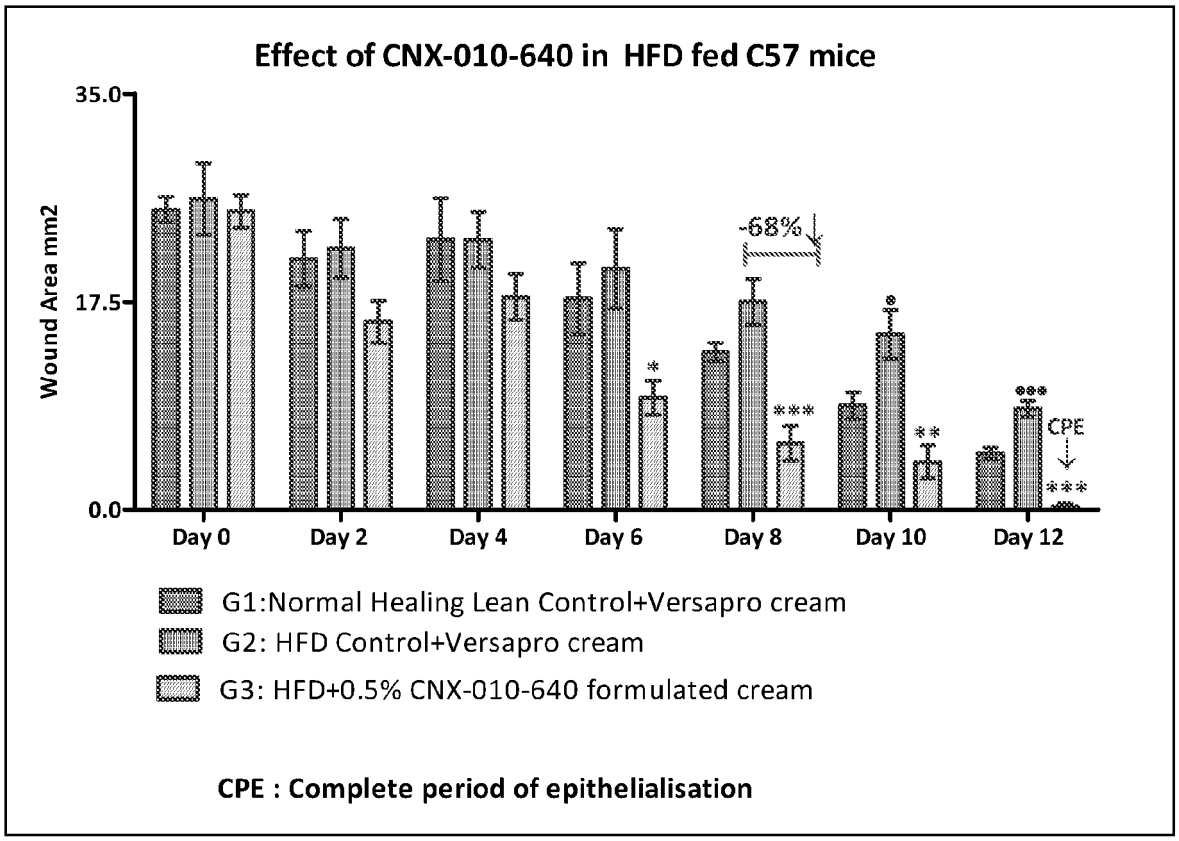



Figure 2

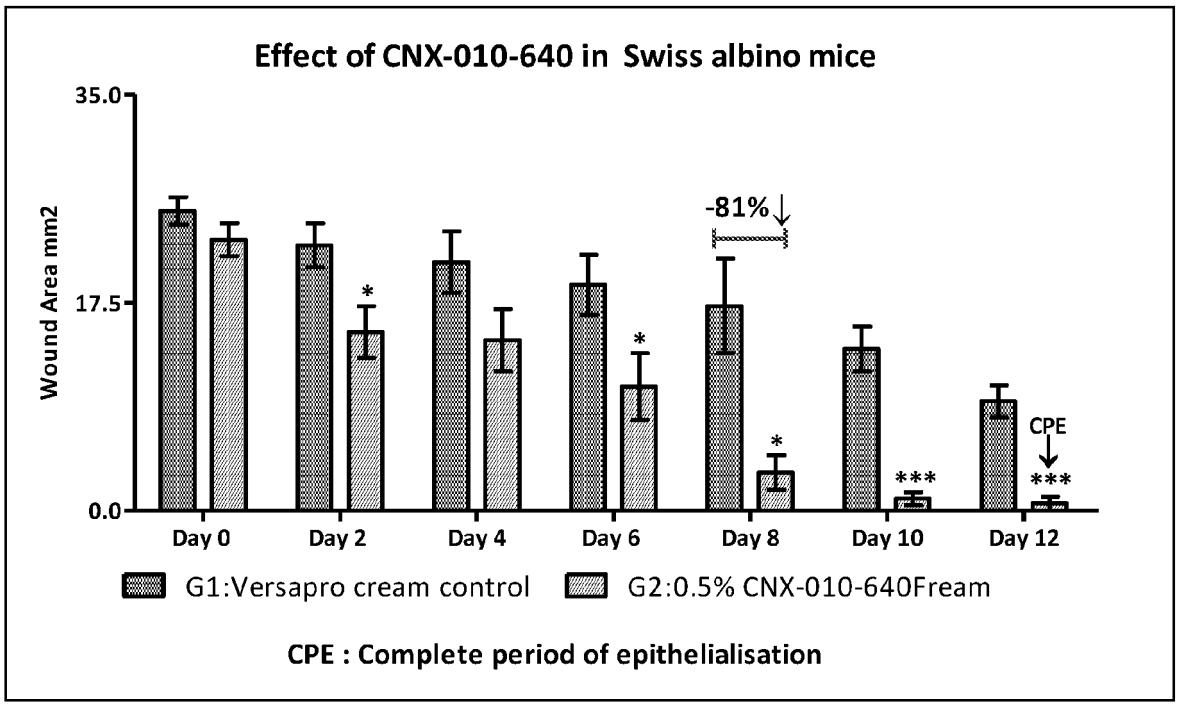



Figure 3

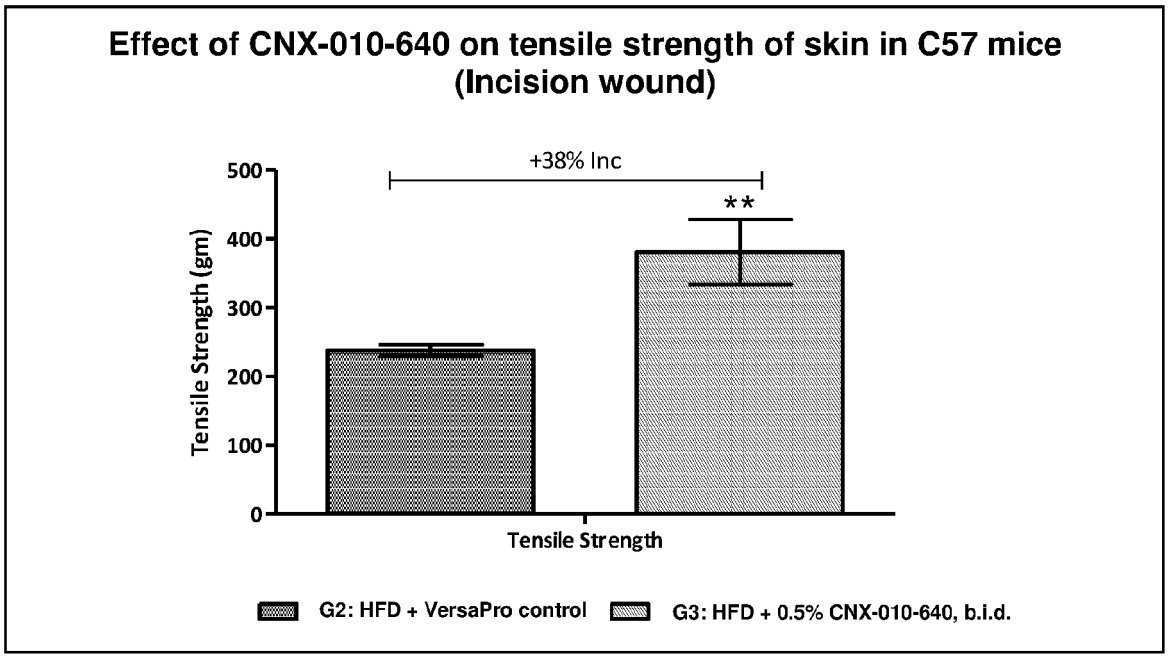



Figure 4

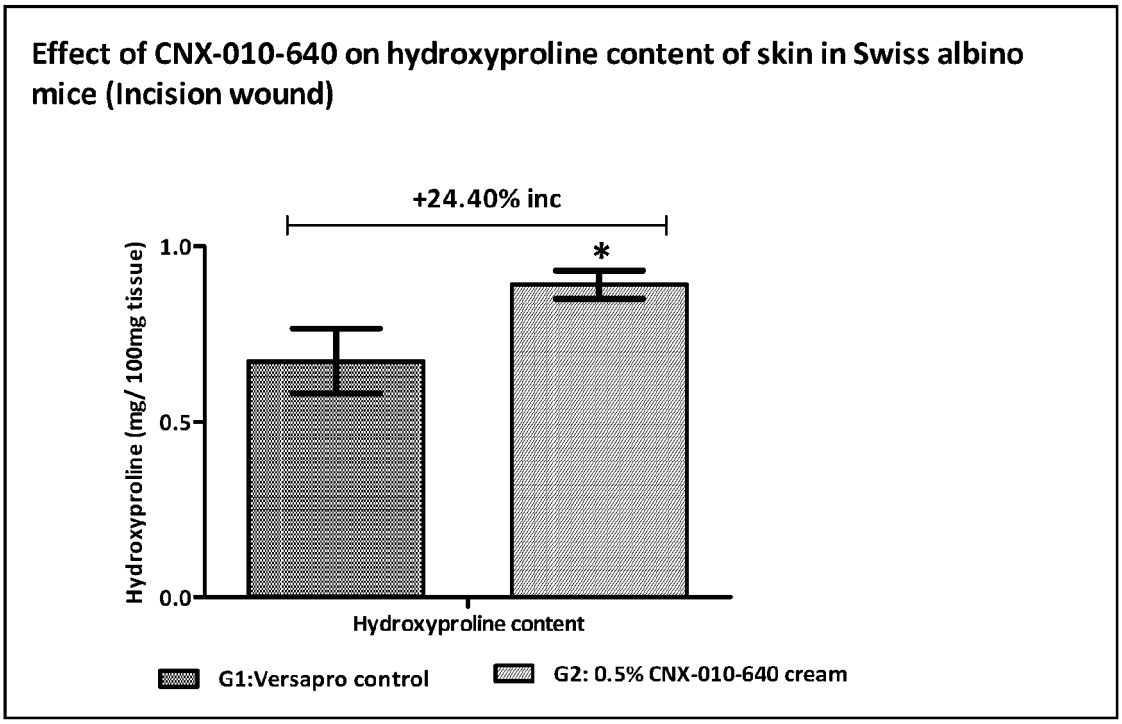



Figure 5

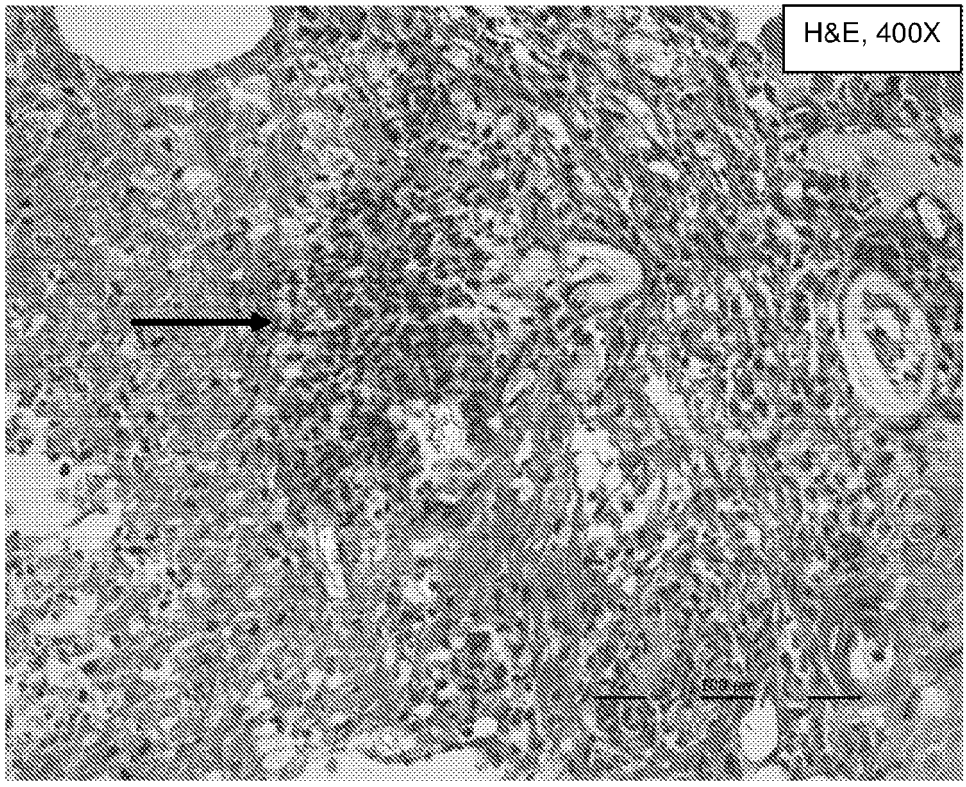



**Figure 6:** G2 (HFD + VersaPro control): polymorphonuclear cell infiltration – moderate (arrow)

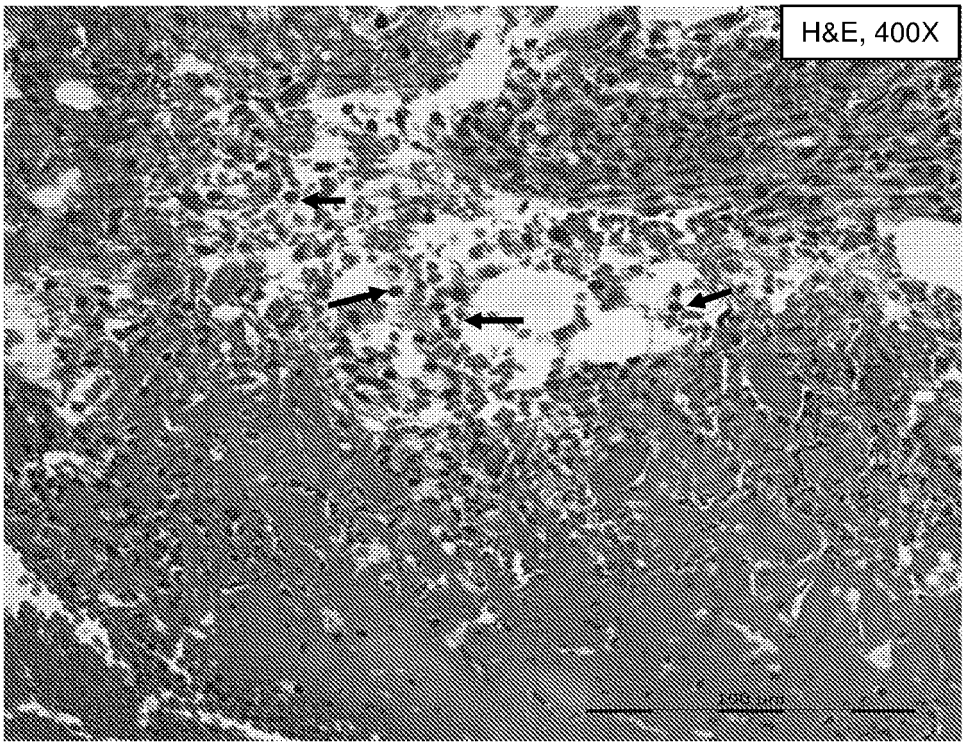



**Figure 7:** G3 (HFD + 0.5% CNX-010-640 formulated cream): polymorphonuclear cell infiltration – mild (arrows)

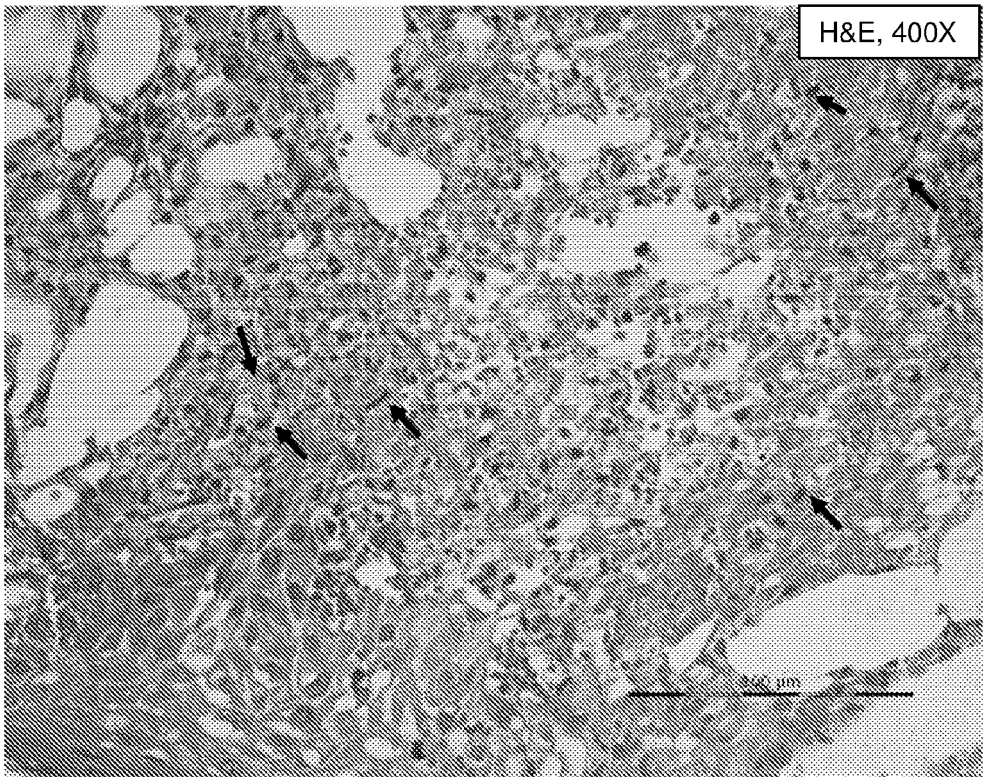



**Figure 8:** G2 (HFD + VersaPro control):
few fibroblasts at the site of healing (arrows)

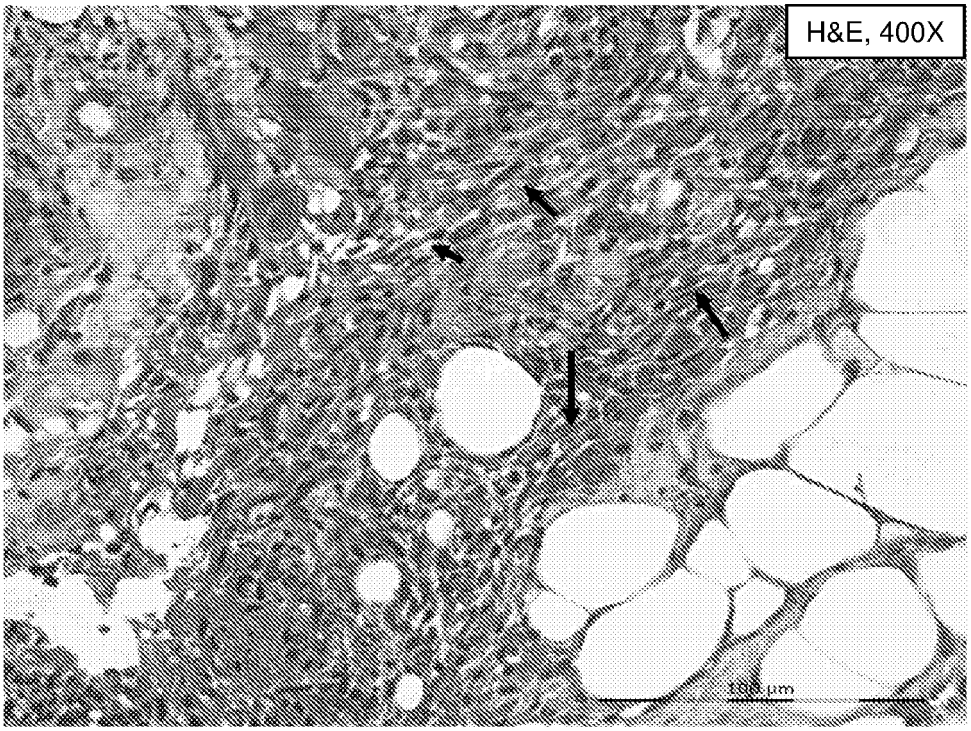



**Figure 9:** G3 (HFD + 0.5% CNX-010-640 formulated cream):
abundant fibroblasts at the site of healing (arrows)

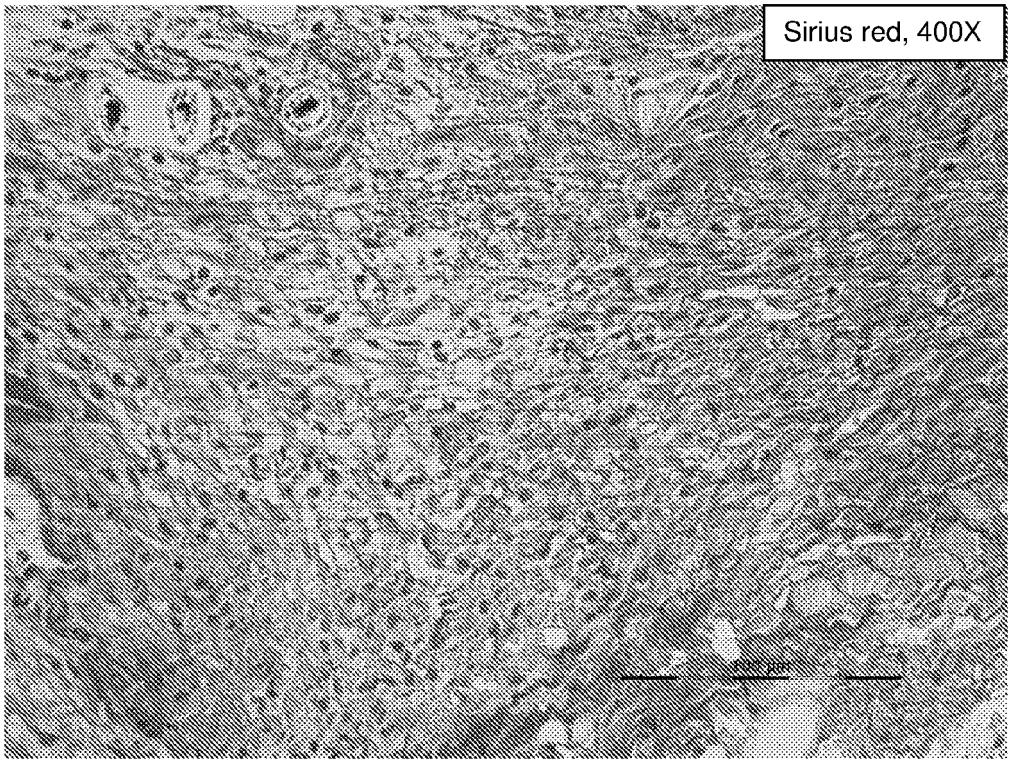



**Figure 10:** G2 (HFD + VersaPro control): collagen deposition – mild

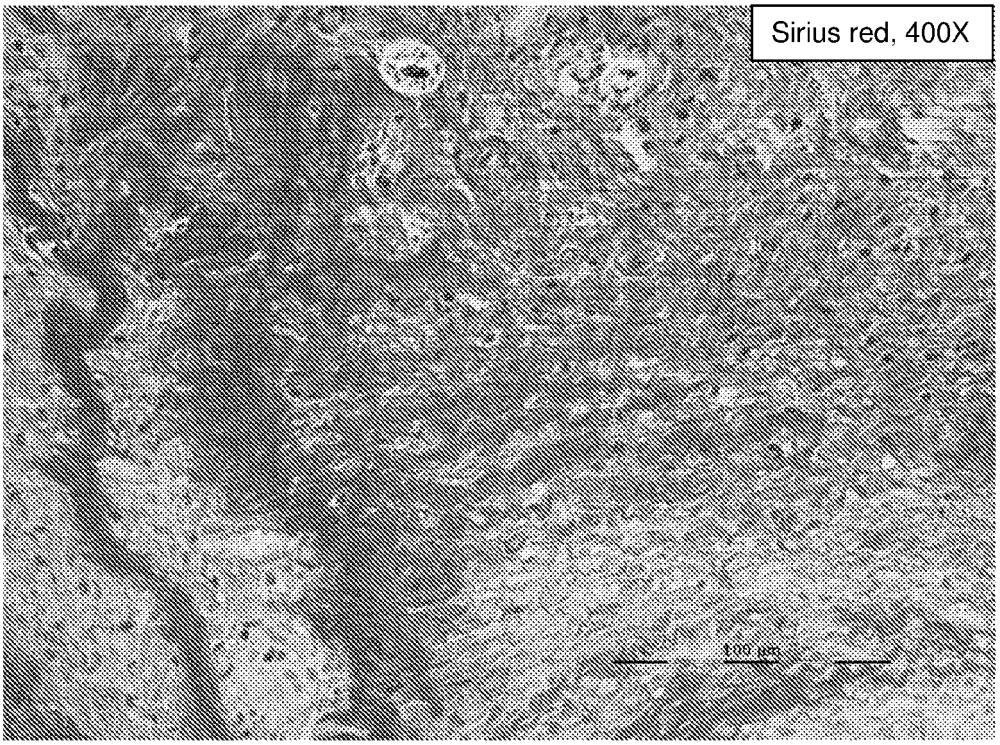



**Figure 11:** G3 (HFD + 0.5% CNX-010-640 formulated cream): collagen deposition - moderate

Figure 12: Col3A1 expression

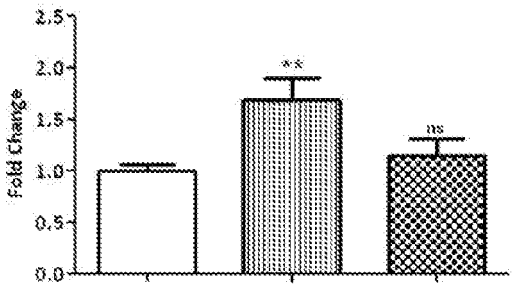



Figure 13: Col1A1 expression

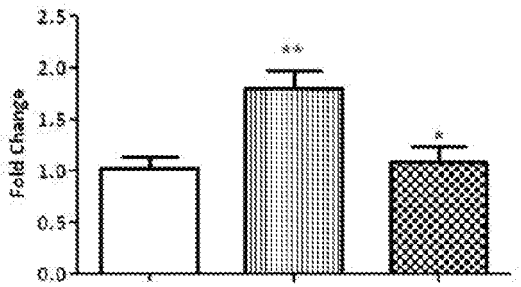



Figure 14: IL6 expression

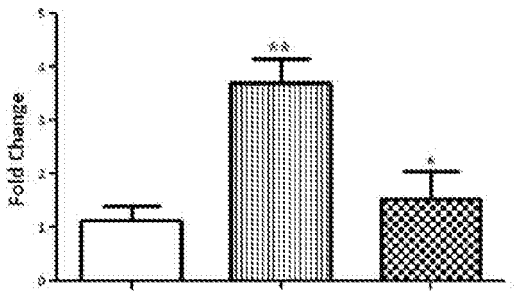



Figure 15: TGFb1 expression

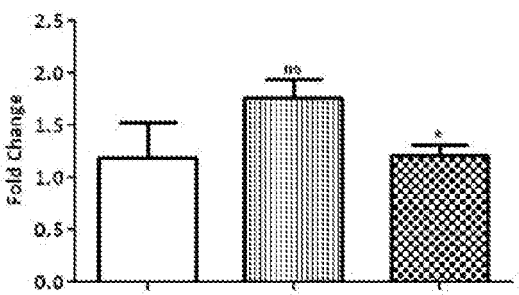



Figure 16: MCP1 expression

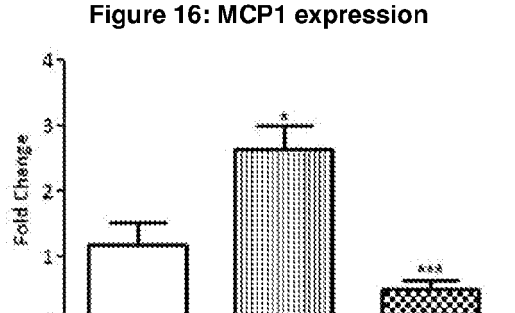
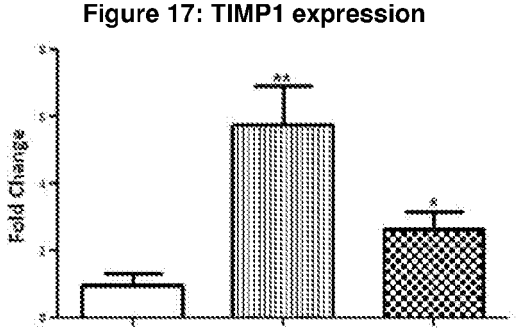



Figure 17: TIMP1 expression




**Figures 12 to 17:** relative levels of gene expression

Lean HFD HFD+ Compound

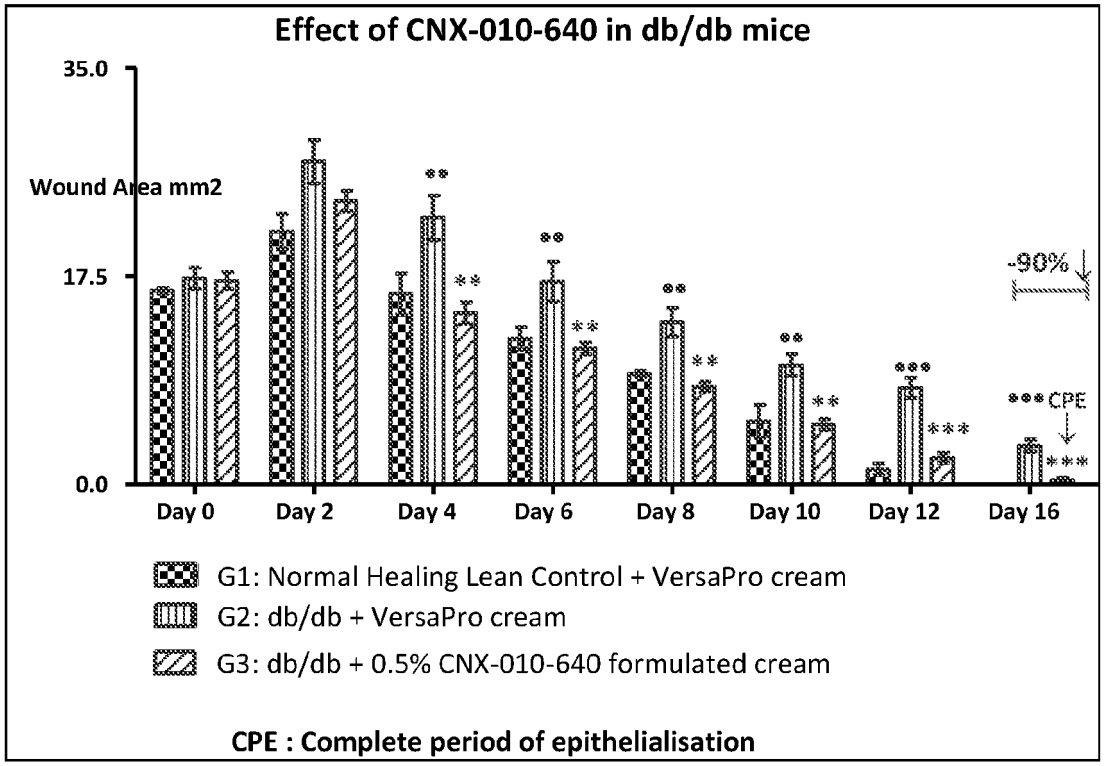



Figure 18

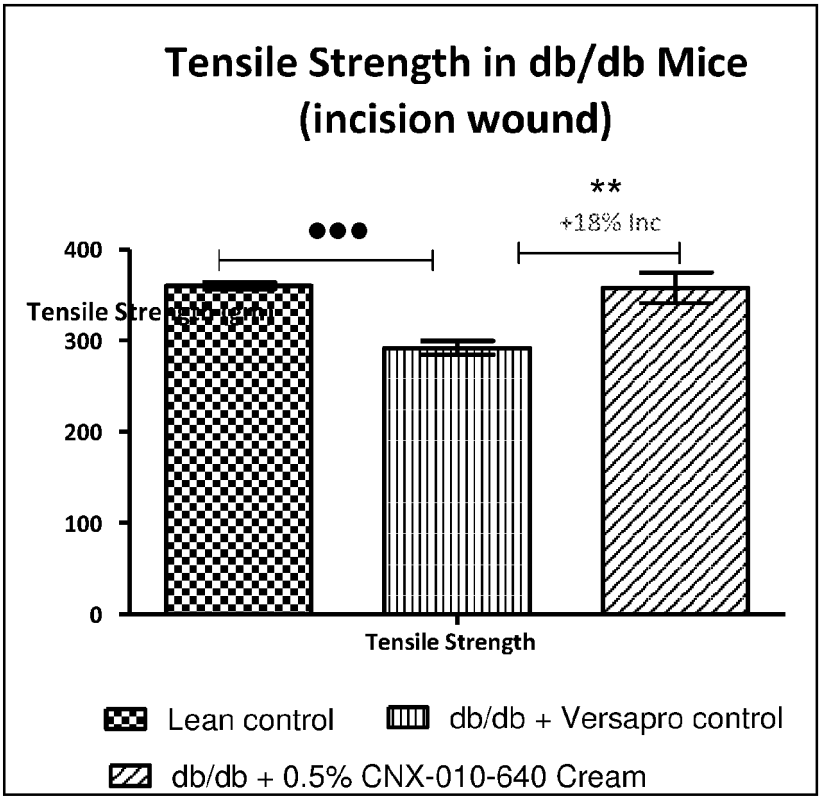



Figure 19